## **ABSTRACT**

A method of simulating operating conditions of a telecommunication system including computing at least one value of an interference parameter of at least one mobile transceiver, the interference parameter being indicative of an amount of interference affecting a communication between the mobile transceiver and an associated radio base station, identifying radio base stations and mobile transceivers that generate a significant amount of interference affecting the communication, and selecting data of radio base stations and mobile transceivers identified during the identification step for an execution of the computing step.